

MINNTECH[®]

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February 24, 2004

Document Processing Desk
Office of Pesticide Programs
Room 266A
Crystal Mall #2
1921 Jefferson Davis Highway
Arlington, VA 22202

Re: Toxic or Adverse Incident Report information being submitted in accordance with FIFRA section 6(a)(2).

Dear Sir or Madam,

Enclosed you will find a report regarding a pesticide exposure that was reported to our company, Minntech Corporation and to me, Dolly Underwood, by Ocean Springs Hospital in Ocean Springs, MS. Our EPA registration number is 52252.

This report is being sent to the EPA as an adverse incident report (40 CFR, 159.184) regarding an exposure by several employees at the Ocean Springs Hospital facility from Minncare Cold Sterilant (EPA #52252-4).

Minntech feels this event meets the standard of reporting because the incident resulted in respiratory distress. As a result of this exposure, these employees went to the local ER, were treated and released the same day. Two employees missed approximately ½ day of work because of this exposure. All employees returned to work the next day with no ill effects being reported as a result of this incident.

If I can be of further assistance, please contact me by phone (763-553-2487), fax (763-553-3387) or by email (Dunderwood@minntech.com).

Your truly,



Dolly Underwood
Complaint Coordinator
Minntech Corporation

EPA - TOXIC OR ADVERSE EVENT INCIDENT REPORT (TAE Report)

Reporter:

Name: Joe Barlow / Ocean Springs Hosp. Address: 3109 Bienville Blvd.
City: Ocean Springs State: MS Zipcode: 39564

Contact Person:

Name: Dolly Underwood - Minntech Corp. Phone: 763-553-2487
Incident Report Status: ☒ New ☐ Update: (Date of original submission: _____)

Date Registrant Became Aware of Incident: 2-13-04

Date of Incident: 2-12-04 If known: Start Date: _____ End Date: _____

Location of Incident: Ocean Springs Hospital City: Ocean Springs State: MS County: Unknown

Incident Part of a Larger Study: ☐ Yes ☒ No

Report Source (If different from reporting registrant):

Name: Ocean Springs Hospital Address: 3109 Bienville Blvd.
City: Ocean Springs State: MS Zipcode: 39564

Date Report Filed: 2-24-04

PESTICIDE:

Product Name: Minncare Cold Sterilant EPA Registration #: 52252-4

☐ Diluted For Use ☒ Concentrate

Formulation, if known: N/A

Active Ingredients: Hydrogen Peroxide = 22%
Peracetic Acid = 4.5%

CIRCUMSTANCE:

Evidence Label Directions Not Followed: ☒ Yes ☐ No ☐ Unknown

Exposure Due To: Fumes caused by leaking bottles of Minncare.
Cases might have been dropped because bottoms of the jugs were cracked.

Situation: Cracked bottles possibly leaking thru the cracks, into the cases, in the storage area producing fumes. Product was expired, per Joe.

Use Site: Hospital Dialysis Area (Storage)

Applicator Certified: ☐ Yes ☐ No ☐ Unknown ☒ N/A

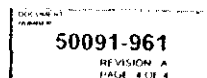
Brief Description of the Circumstances of the Incident: Dr noticed smell & reported it to Haz Mat team, who investigated. Hazmat coordinator thinks when bottles were picked up by their handles, liquid really leaked. 4-5 people doing clean-up exposed to fumes & sent to ER for treatment. Unknown if any medications were given. No hospitalization required. Treated & released, some went home, others stayed. All returned to work next day. No ill effects reported.

☒ Human Involvement ☐ Domestic Animal ☐ Fish, Wildlife, Plants, Other non-target Organism

☐ Surface Water ☐ Ground Water ☐ Property Damage

EXPOSURE TYPES & SEVERITY CATEGORY DESIGNATIONS

(Mark only the areas appropriate for this incident. All others to remain blank.)



HUMANS:

- ☐ H-A = Death;
- ☐ H-B = alleged or exhibited symptoms which may have been life threatening, or resulted in adverse reproductive effect or in residual disability;
- ☐ H-C = alleged or exhibited symptoms more pronounced, more prolonged or of a more systemic nature than minor symptoms. Some form of treatment would have been indicated. Symptoms not life threatening and person has returned to pre-exposure state of health with no additional residual disability;
- ☒ H-D = alleged or exhibited some symptoms, but were minimally traumatic. Symptoms resolved rapidly and usually involve skin, eye or respiratory irritation;
- ☐ H-E = symptoms are unknown, unspecified or are alleged to be of a delayed or chronic nature that may appear in the future.

DOMESTIC ANIMALS:

- ☐ D-A = animal died or was euthanized;
- ☐ D-B = exhibited or was alleged to have exhibited symptoms which may have been life threatening or resulted in residual disability;
- ☐ D-C = exhibited or was alleged to have exhibited symptoms more pronounced, more prolonged or of a more systemic nature than minor symptoms. Some form of treatment would have been indicated. Symptoms not life threatening and animal has returned to pre-exposure state of health with no additional residual disability;
- ☐ D-E = symptoms are unknown or not specified.

FISH OR WILDLIFE:

- ☐ W-A = an alleged effect involves fish or wildlife and any of the criteria are met;
- ☐ W-B = if none of the criteria are met.

PLANTS:

- ☐ P-A = an alleged effect involves damage to plants and the criterion is met;
- ☐ P-B = if the criterion is not met.

OTHER NON-TARGET ORGANISMS:

- ☐ ONT = an alleged effect involves damage to non-target organisms level other than fish, wildlife or plants (e.g., beneficial insects).

WATER CONTAMINATION:

- ☐ G-A = if the pesticide was detected at levels greater than maximum contaminant level (MCL) or an applicable criterion for ambient water quality;
- ☐ G-B = if the pesticide was detected at levels greater than 10% of the MCL, HAL or a criterion for ambient water quality but does not exceed the MCL or other applicable level;
- ☐ G-C = if the pesticide was detected at levels less than 10% of the MCL, HAL or other applicable level, or there is no established level of concern.

PROPERTY DAMAGE:

- ☐ PD-A = product is alleged to have caused damage in a manner that could have caused direct human injury, such as fire or explosion;
- ☐ PD-B = product is alleged to have caused damage in excess of \$5,000;
- ☐ PD-C = any allegation of property damage that does not meet the criteria, including cases in which the level of damages is not specified.